JC03 Rec'd PCT/P 2 1 OCT 2005

FORM PTO-1390 (REV 2-2005) OMB-0651-0021

U.S. DEPARTMENT OF COMME PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. 12007-0050

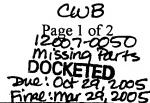
DATE: October 21, 2005

		TRANSMITTAL LETTER TO THE UN							
DESIGNATED/ELECTED OFFICE (I CONCERNING A FILING UNDER 35				U.S. APPLN. NO. (IF KNOWN, SEE 37 C.F.R. 1.5) 10/531,185					
	NTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED October 13, 2003 October 11, 2002								
TITL	E OI	FINVENTION: COMPOUND BODY AND METH	OD FOR MANUFACTURING IT	(AS AMENDED)					
APF	APPLICANT(S) FOR DO/EO/US: Herbert GUNTHER, Christel KRETSCHMAR, Uwe PARTSCH, and Peter OTSCHIK								
App	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. (THE BASIC FILING FEE IS ATTACHED)							
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3.		This express request to begin national examination procedures [35 U.S.C. 371(f)] at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).							
4.		The US has been elected (Article 31).							
5.		A copy of the International Application as filed [35 U.S.C. 371(c)(2)] a. □ is transmitted herewith (required only if not transmitted by the International Bureau). b. □ has been transmitted by the International Bureau. c. □ is not required, as the application was filed in the United States Receiving Office (RO/US).							
6.		An English language translation of the International Application as filed [35 U.S.C. 371(c)(2)]. a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4).							
•		Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)] a.							
8.		An English language translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)].							
9.	., ⊠	An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)].							
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)].							
Item	ns 11	- 20 below concern other document(s) or information i	included:						
11.		An Information Disclosure Statement under 37 C.F.R.	. 1.97 and 1.98.						
12.		An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.							
13.		A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment.							
14.		An Application Data Sheet under 37 CFR 1.76.							
15.		A substitute specification.							
16.		A power of attorney and/or change of address letter.							
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.							
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).							
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20	ΙXΙ	Other items or information: copy of Notification of Missing Requirements							

	U.S. APPLN. NO. (S. APPLN. NO. (IF KNOWN, INTERNATIONAL APPLICATION NO.		ATTORNEY DOCKET NO. 12007-0050				
		E 37 C.F.R. 1.50) Not yet assigned PCT/EP2003/011318		DATE: October 21, 2005				
	☐ The following fees are submitt			ed:		CALCULATIONS	PTO USE ONLY	
	21.) Basic National Fee				. \$300	\$0		
		22.) Examination Fee - If International Preliminary Examination						
	Report prepare	ed by USPTO	and all clai	ms satisfy provision	s of I	PCT		
		Article 33(1)-(4)\$100					6 0	
		All other situations \$200					\$0	
		☐ 23.) Search Fee - If Search Fee (37 CFR 1.445(a)(2) has been paid in the International Application to the USPTO as an International						
							·	
		Searching Authority\$100 International Search Report prepared and provided to the Office. \$400						
		All other situations\$500				\$0		
	TOTAL OF 21, 22 and 23 =					\$0		
	Additional fee for specification and drawings filed in paper over 100 sheets							
	(excluding seque	(excluding sequence listing on computer program listing filed in an electronic				onic		
	medium). The fe- thereof.	medium). The fee is \$250 for each additional 50 sheets of paper or fraction			lion	\$0		
	12		each additional 50 or fraction RATE					
1			thereof (ro	und up to a whole number	er)			
	-100	0/50=				× \$250	\$0	
	Surcharge of \$130.	Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date [37 C.F.R. 1.492(h)].				hs from	\$ 130.00	
	Claims	Number Fi		Number Extra		Rate		
	Total Claims	- 20 =	-	08	X	50.00	\$0	
	Independent Claim	s - 3 =		0	X \$200.00		\$0	
	independent Claims	- 3 -						
ŀ	Multiple dependent	Multiple dependent claim(s) (if applicable)				+ \$360.00 \$ 0		
		TOTAL OF ABOVE CALCULATIONS =				=	\$ 130.00	
	Applicant claims si	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2				\$ 65.00		
	SUBTOTAL =			\$ 65.00				
	Processing fee of \$	Processing fee of \$130.00 for furnishing the English translation later the 30 months				• •		
	from the earliest cla	from the earliest claimed priority date [37 C.F.R. 1.492(f)].					\$0	
	E A A	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		TOTAL NA			\$ 65.00	
	Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property					0 per	\$0	
	1			TOTAL FEES	ENC	LOSED =	\$ 65.00	
10	0/26/2005 ATRAN1 00000119 10531185				Amount to be refunded	\$		
						Charged	\$	
۱,۰	្រីCa261⊠ A check in the amount of \$65!00'to cover the above fees is enclosed. b. □ Please charge Counsel's Deposit Account No. 50-1088 in the amount of \$ to cover the above fee.							
ŀ	A duplicat	te copy of this sh	eet is enclos	ed.				
ľ	c. 🛛 The Comi	missioner is here s Denosit Accour	by authorize it No. 50-108	d to charge any additio 38.	nal fe	es which ma	ay be required, or credit any over	erpayment to
	Counsel's Deposit Account No. 50-1088. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be						ation should not be	
	included on this form. Provide credit card information and authorization on PTO-2038.							
	NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive [37 C.F.R. 1.137(a) or (b)] must be filed and granted to restore the application to pending status.						R. 1.137(a) or (b)]	
	SEND ALL CORRESPONDENCE TO:						1	
-	CLARK & BRODY							
ŀ	1090 Vermont Avenue, N.W. Suite 250 Christopher W. Brody							
Suite 250 Christopher W./Brody Washington, D.C. 20005 Registration No. 33,613								
	Telephone: 202-835-1111 Date: Octo					tober 21, 2005	,	
١	Fax: 202-835-1755							
- 1	Customer Number	r: 22902						







10/11/2002



UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandra, Viginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY.	DOCKET NO.
10/531,185	Herbert Gunther	120	007-0050
	Γ	INTERNATIONAL APP	LICATION NO.
	_	PCT/EP03/1	1318
22902		I.A. FILING DATE	PRIORITY DATE

22902 CLARK & BRODY 1090 VERMONT AVENUE, NW SUITE 250 WASHINGTON, DC 20005

CONFIRMATION NO. 6321 371 FORMALITIES LETTER *OC000000016877675*

OC00000016877675

10/13/2003

Date Mailed: 08/29/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- . Indication of Small Entity Status
- Copy of the International Application filed on 04/11/2005
- Copy of the International Search Report filed on 04/11/2005
- Preliminary Amendments filed on 04/11/2005
- Oath or Declaration filed on 04/11/2005
- U.S. Basic National Fees filed on 04/11/2005
- Priority Documents filed on 04/11/2005

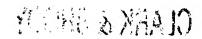
The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.492, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:









• \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/531,185	PCT/EP03/11318	12007-0050

FORM PCT/DO/EO/905 (371 Formalities Notice)